

Department of Energy

Idaho Operations Office 1955 Fremont Avenue Idaho Falls, Idaho 83415

June 9, 2005

Nicholas Ceto, INEEL Project Manager EPA Region 10 309 Bradley Landing, Suite 115 Richland, WA 99352

Daryl F. Koch, Remediation Manager Waste Management and Remediation Division Idaho Department of Environmental Quality 1410 North Hilton Boise, Idaho 83706-1255

SUBJECT: Transmittal of Waste Area Group 7 Documents - (WDP-RWMC-05-035)

Dear Mr. Ceto and Mr. Koch:

Enclosed are three documents concerning the Waste Area Group (WAG) 7 program.

The Draft Action Memorandum for the Targeted Waste Removal and Disposition Project Within Pits 4 and 6 of the Subsurface disposal Area (DOE/NE-ID-11238) is being transmitted for your review and comment. This draft report documents selection of the non-time-critical removal action recommended in the Engineering Evaluation/Cost Analysis for the Accelerated Retrieval Project II (DOE/NE-ID-11223) submitted for public review in March 2005. Please provide any comments on this document by June 30, 2005.

The Final Report for the Waste Area Group 7 Probing Project (ICP/EXT-05-00784) is being transmitted for your information. This report summarizes the Waste Area Group 7 Probing Project, highlights the successes and limitations of the probes, and makes recommendations and observations to improve on the work completed. Analytical results from the functional probes will continue to be presented through the routine reporting.

The Limitations and Validation Reports for Lysimeter and Perched Waste Sampling Conducted in February 2005 for Waste Area Group 7 is being transmitted for your information. The summary report and supporting enclosures on compact disk present the results from analyses of vadose zone soil-moisture samples collected in February 2005 from the Subsurface Disposal Area (SDA) of the Radioactive Waste Management Complex. In addition, information is presented for waste zone samples collected in the SDA in December 2004. Vadose Zone

monitoring supports the Waste Area Group 7 Operable unit (OU) 7-13/14 comprehensive remedial investigation and feasibility study.

If you have questions regarding these documents, please contact me at (208) 526-4570.

Sincerely,

effrey N. Perry, Project Manager

Waste Area Group 7

Enclosures